

Curriculum vitae (C.V)

- **Name :** Ashraf El_tayeb Ahmed Mohamed Elmoghazy.
- **Date of birth:** 12/12/1971.
- **Place of birth:** Alexandria , Egypt.
- **Nationality :** Egyptian.
- **Address :** 13 Street Eldelta- Sporting- SidiGaber- flat no. (1) - Alexandria,Egypt.
- **Marital Status / Childrens :** Married / 3 Daughters.
- **Military Status :**passed
- **work status (my duties) :** I work in Higher of Engineering & Technology ,King - Marriott , Alexandria (KIET).
- **Languages :** English.
- **Telephones :** +201229023553 ~~+965/66349065 / +96565036517~~
- **E-Mail :** aeltyib_ahmd@yahoo.com
- **Academic Qualifications :**
 - **2016,PHD.**, Faculty of Engineering / Alexandria University.
Electrical Engineering, Antenna & Wave Propagation specialization
**"DESIGN AND ANALYSIS OF SMART MIMO
ARRAY ANTENNA SYSTEMS FOR WIRELESS
COMMUNICATION APPLICATIONS"**
 - **2002 M.Sc.**, Faculty of Engineering / Alexandria University.
Electrical Engineering, Antenna & Wave Propagation specialization
"Design of Planar Antenna Arrays Using Genetic Algorithm"
 - **1991 -1994 B.Sc.**, Air Defense College / Faculty of Engineering / Alexandria University.
Electrical Engineering Department , Communication and Electronic Branch. **(EXCELLENT WITH GRADE OF HONOR)**
 - **GPA :** 3.575

- **Publications :**

- 1 - "**Analysis and Design of Microstrip Array Antenna Using SPDT-T/R Switch for MIMO Antenna System Applications"**

Topical Conference on Antennas and Propagation in Wireless Communications (IEEE-APWC'2015), Torino, Italy; 09/2015.

- 2 - "**Investigation and Design of Distributed Subarray SIMO (DS-SIMO) Microstrip Antenna System with SPDT-T/R Switch for Consumer Receiving Diversity Applications"**

This paper will be published in 2016 IEEE International Conference on Consumer Electronics (ICCE). 2016 ICCE will be held January 9-11, 2016 in Las Vegas, USA.

- 3- "**Investigation and Design of Smart Distributed Subarray MIMO (DS-MIMO) Microstrip Antenna System for Receiving Diversity Applications,"**

At 2016 IEEE International Conference on Applied Computational Electromagnetics Society (ACES'2016), Honolulu, Hawaii, USA, pp.344 -345, 13-17 March 2016.

- 4- "**Smart Distributed Subarray MIMO (DS-MIMO) Microstrip Antenna System with Frequency Agile for Wireless Communication Applications,"**

At 2016 Loughborough Antennas and Propagation Conference (LAPC'2016), Loughborough, UK, 14-15 November 2016

- **special skills :**

- **ICDL.**
- **IELTS .**
- speaking , reading , writing and listening English are good.
- Special Purpose Antenna and Electromagnetic Software's HFSS.
- Matlab.
- I was working as a freelance consultant in **DATCO** electrical industries from 1/1/2018 to 30/6/2018.
- **Quality Engineering** Project Management 2018.
- Antenna and wave Propagation, Digital Communication science, **Math, developmental Math ,physics.**

